

WHAT IS CLAIMED IS:

1. A coating method of ejecting a coating liquid over the surface of a member to be coated and thus forming a coated layer thereon by relatively moving a coating head and said member to be coated, comprising:

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a step of rinsing said coating head by stopping a supply of the coating liquid to said coating head after ejecting the coating liquid, and making a rinsing liquid flow directly to said coating head or toward
10 said coating head from midway of a coating liquid supply path extending to said coating head.

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2. A coating method according to claim 1, further comprising a step of supplying the rinsing liquid trace by trace or intermittently to said coating head.

3. A coating device comprising:
a coating liquid supply device;
a coating head for ejecting a coating liquid from
20 said coating liquid supply device; and
a stage for holding a member to be coated,
wherein a first liquid circuit for supplying the coating liquid and a second liquid circuit for supplying a rinsing liquid to said coating head are
25 provided.

4. A method of manufacturing a color filter

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substrate, comprising:

a step of coating a photosensitive resinous composition over a substrate by said coating method according to claim 1;

a step of obtaining a black matrix pattern by forming a pattern on said photosensitive resinous composition; and

a step of applying a coloring ink so as to fill in a black matrix pattern gap.

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5. A liquid crystal display device comprising:
a color filter substrate manufactured by said method according to claim 4;

a face-to-face substrate disposed facing to said color filter; and

a liquid crystal composition sealed in between said color filter substrate and said face-to-face substrate.

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